



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending September 14, 2008.

General

Over the weekend, the remains of Hurricane Ike quickly passed through the state bringing high winds, three short-lived tornadoes, and rain. Rainfall totals were not as great as what Gustav brought, yet 26 of the 36 weather stations reported at least an inch of rain. High rainfall totals included 5.14 inches in Eudora, 4.52 inches in Fayetteville, and 4.47 inches in Mena. Overall for the week, temperatures ranged from a degree below normal to five degrees above normal as high temperatures ranged from 86 degrees Fahrenheit in Calico Rock and Greers Ferry to 97 degrees Fahrenheit in Eudora. Low temperatures ranged from 59 degrees Fahrenheit in Mena to 67 degrees Fahrenheit in Little Rock and Rowher. Topsoil moisture supplies were 2 percent short, 50 percent adequate, and 48 percent surplus, limiting last week’s days suitable for fieldwork to 4.5 days. Subsoil moisture supplies were 4 percent short, 61 percent adequate, and 35 percent surplus.

Crops

There was no significant row crop damage reported due to Ike. The corn crop reaching maturity increased 6 percent to end the week at 98 percent. Farmers harvested an additional 12 percent of the corn crop but were more than two weeks behind last year and the 5-year average. Cotton opening bolls made a significant increase of 32 percent to reach 60 percent by week’s end. Rice farmers harvested 11 percent more of the crop but were 22 percent behind 2007 and 20 percent behind the 5-year average. The entire sorghum crop had changed color by week’s end and 89 percent had reached maturity, which was two weeks behind last year and a week behind the 5-year average. Sorghum farmers had harvested 28 percent of the crop by the end of the week, but they were still a considerable 57 percent behind the previous year and 45 percent behind the 5-year average. Soybeans yellowing, at 32 percent, was two weeks behind 2007 and the 5-year average while shedding, at 12 percent, was 30 percent behind last year and 26 percent behind the 5-year average. Soybeans reaching maturity, at 7 percent, was 23 percent behind last year and 21 percent behind the 5-year average. Producers had 3 percent of the crop harvested by the end of the week, 17 percent less than both last year and the 5-year average. The crops were in mostly fair to good condition despite the recent weather.

Livestock

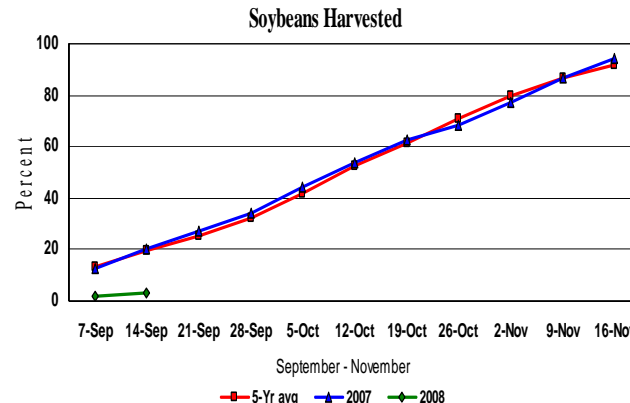
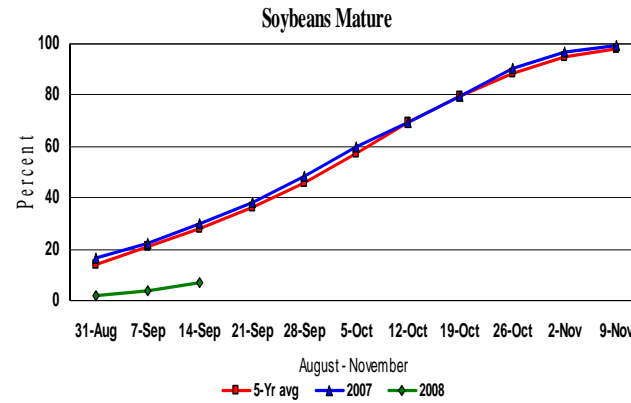
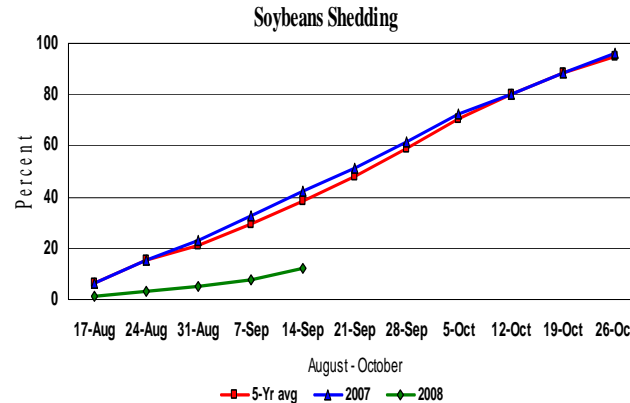
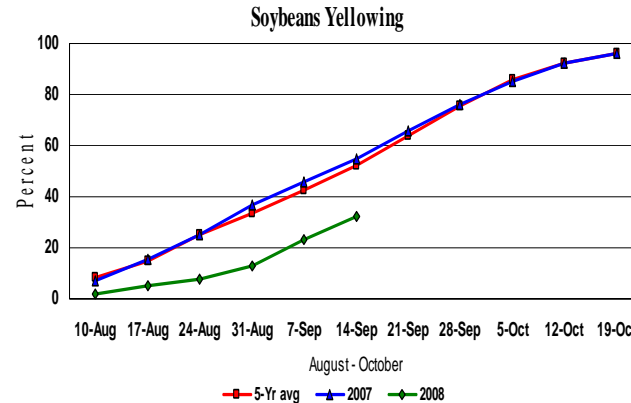
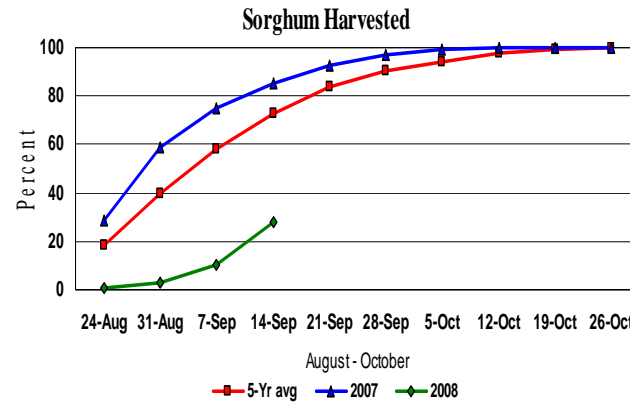
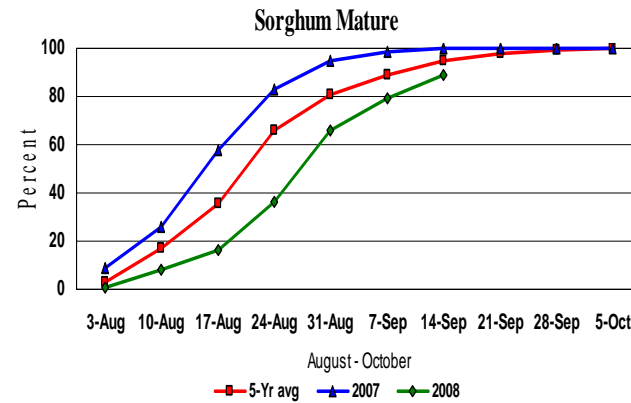
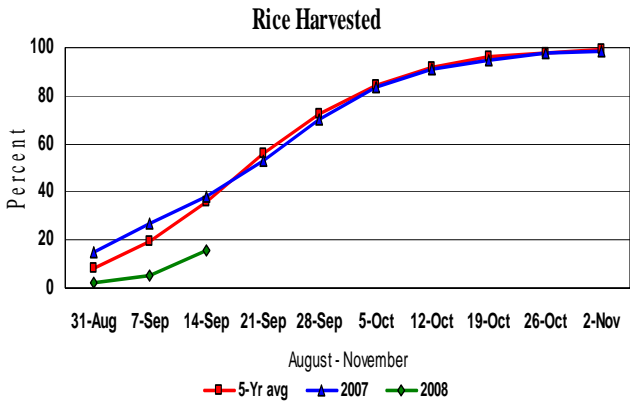
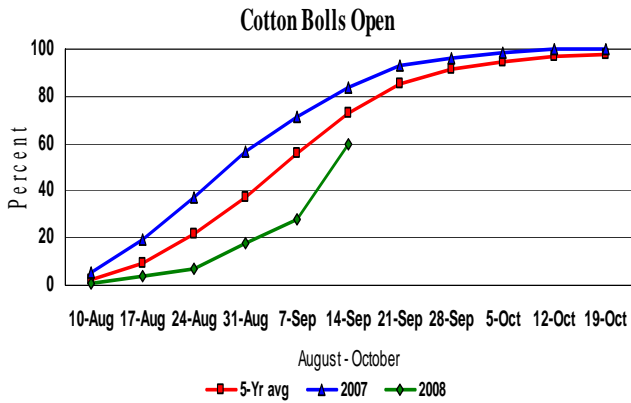
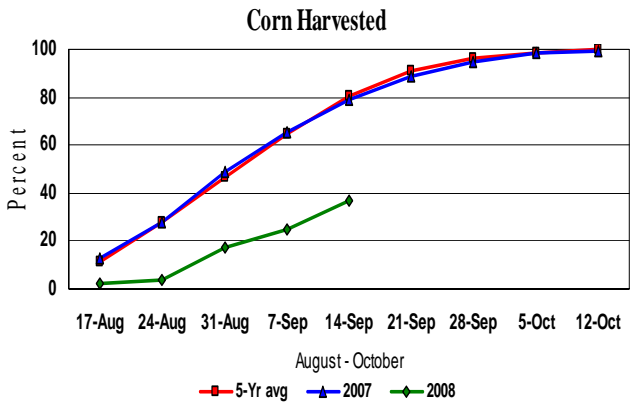
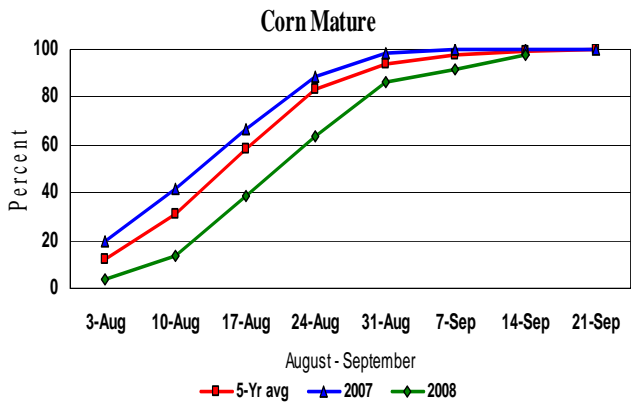
Livestock were rated in fair to good condition. Producers continued to be concerned with armyworms in their forage crops. Producers were not able to harvest hay due to wet field conditions and were concerned about the declining quality of already cut hay due to recent excess rainfall. Despite their concerns, pasture and range and hay crops were rated in mostly fair to good condition.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2007	5-Year Avg
Corn	Mature	98	92	100	99
	Harvested	37	25	79	80
Cotton	Opening Bolls	60	28	84	73
Rice	Headed	100	98	100	100
	Harvested	16	5	38	36
Sorghum	Coloring	100	97	100	100
	Mature	89	79	100	95
	Harvested	28	10	85	73
Soybeans	Setting Pods	100	98	100	100
	Yellowing	32	23	55	52
	Shedding	12	8	42	38
	Mature	7	4	30	28
	Harvested	3	2	20	20

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	9	29	42	19
Cotton	1	10	35	42	12
Rice	2	9	30	45	14
Sorghum	0	9	41	38	12
Soybeans	4	13	33	37	13
Hay-Alfalfa	1	11	23	60	5
Hay-Other	1	5	30	50	14
Pasture and	0	2	25	54	19



Temperatures and Precipitation Week Ending September 14, 2008									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Sep 14	4 wk Accum	4 wk Normal	Year to Date	
								2008	Normal
Northwest	Fayetteville	87	62	1	4.52	11.05	3.83	52.94	31.94
	Harrison	88	61	1	2.44	7.98	3.64	55.29	31.22
N. Central	Calico Rock	86	61	2	1.35	9.70	3.33	60.65	31.48
	Gilbert	88	62	0	2.33	10.06	3.16	66.11	30.57
	Greers Ferry	86	62	-1	1.65	13.72	3.25	56.15	34.28
	Mtn. Home	88	61	1	2.44	9.47	3.40	56.31	30.76
Northeast	Batesville	88	62	-1	0.90	11.50	3.10	47.17	32.36
	Blytheville	93	63	4	0.02	2.87	2.69	28.20	35.71
	Jonesboro	90	62	3	0.47	5.27	2.64	36.55	31.53
	Keiser	92	62	4	0.03	3.96	2.92	34.40	35.04
	Newport	87	63	0	0.38	5.24	2.97	41.45	33.24
W. Central	Booneville	90	64	1	2.03	8.89	2.91	55.15	32.51
	Clarksville	88	63	1	2.05	10.08	3.00	56.59	31.48
	Dardanelle	89	63	1	1.43	10.52	2.88	58.79	33.00
	Ft. Smith	90	66	2	2.38	9.06	2.80	52.49	29.91
	Mena	87	59	1	4.47	12.36	3.24	60.52	39.09
	Ozark	87	65	1	2.40	8.73	2.82	52.37	30.48
Central	Conway	88	64	0	3.05	14.03	2.95	57.13	32.80
	Hot Springs	91	61	0	2.13	11.72	3.14	56.70	38.97
	Little Rock	92	67	2	1.11	11.42	3.03	46.96	34.42
	Morrilton	91	64	1	1.92	14.51	2.60	56.11	32.20
	N. Little Rock	91	66	1	1.11	12.72	3.05	44.78	33.47
E. Central	Brinkley	90	64	2	0.40	5.89	2.49	35.94	34.70
	Marianna	89	65	4	0.25	3.82	2.60	41.41	36.92
	Stuttgart	92	63	1	2.38	10.03	2.19	43.39	33.63
	West Memphis	91	66	5	0.15	3.36	2.90	34.10	36.85
Southwest	DeQueen	91	65	3	2.00	5.59	2.95	38.62	36.57
	Hope	91	65	1	2.77	14.36	3.47	55.30	37.06
	Texarkana	90	66	0	2.89	10.44	2.55	43.86	31.68
S. Central	Camden	93	64	1	1.80	11.40	2.90	41.58	36.60
	El Dorado	93	66	2	2.42	11.55	2.85	39.71	38.66
	Warren	92	61	2	1.61	15.94	2.98	58.21	38.65
Southeast	Eudora	97	66	4	5.14	19.17	2.48	65.16	40.44
	Monticello	92	66	2	0.82	8.77	2.83	45.74	39.13
	Pine Bluff	93	65	3	0.92	8.11	2.80	33.67	36.22
	Rohwer	93	67	3	1.27	13.20	2.41	45.16	36.34

* Departure from normal = $\frac{(\text{high} - \text{low})}{2}$ - 30 year average.

Produced by:
In cooperation with:

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